| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| S3 | 51 | three with poles with magnet and pickup | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/07/26 12:03 |
| S5 | 2038 | magnet same gap and pickup | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/07/26 12:03 |
| S6 | 1630 | magnet same gap same between and pickup | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/07/26 12:03 |
| S8 | 143 | magnet same gap same between and track\$3 and focus\$3 and pickup | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/07/26 12:07 |
| S9 | 123 | magnet same gap same yoke same track\$3 same focus\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/07/26 12:10 |
| S10 | 5 | ("5008873" "5956188" "6295255" "6483798" "6574052").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/26 12:07 |
| S11 | 2 | ("5828634" "6344936").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/26 12:08 |
| S12 | 181 | magnet same gap same yoke same coil same lens | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/07/26 12:15 |
| S13 | 110 | two with magnet same yoke same coil same lens | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/07/26 12:15 |
| S14 | 99 | two with magnet same yoke same coil same lens | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/26 12:18 |
| S15 | 822 | 369/44.15.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/26 12:18 |
| S16 | 1806 | 369/44.14.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/26 12:19 |
| S17 | 411 | 369/44.14.ccls. and focus\$3 same track\$3 same coil | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/26 12:19 |

| S18 | 128 | 369/44.14.ccls. and focus\$3 same track\$3 same coil same yoke | US-PGPUB; USPAT; EPO; JPO | OR · | OFF | 2005/07/26 12:24 |
|-----|------|--|---|------|-----|------------------|
| S19 | 121 | 369/44.15.ccls. and focus\$3 same track\$3 same coil same yoke | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/26 12:19 |
| S20 | 3 | ("20030234990" "6344936" "6532118").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/26 12:20 |
| S21 | 3 | ("20030234990" "6344936" "6532118").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/26 12:24 |
| S22 | 144 | gravity with center same focus\$3 same track\$3 same magnet\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/27 09:16 |
| S23 | 111 | gravity with center same focus\$3 same track\$3 same coils | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 09:16 |
| S24 | 156 | gravity with center same focus\$3 same track\$3 same coil | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 09:16 |
| S28 | 17 | track\$3 same focus\$3 same board same gravity | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 09:23 |
| S29 | . 13 | lens same actuator same print same board | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/27 12:55 |
| S30 | 164 | lens same actuator same print\$3 same board | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 12:55 |
| S31 | 113 | printed same coil same tilt | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/27 13:06 |
| S32 | 290 | print\$3 same coil same focus\$3 same track\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 14:47 |
| S33 | 24 | laminat\$3 same coil same focus\$3 same track\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 13:07 |
| S34 | 66 | print\$3 same coil same tilt | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 13:10 |

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|-----|------|---|---------------------------------|------|-----|------------------|
| S35 | 242 | coil same tilt same magnet\$2 same force | US-PGPUB; USPAT; EPO; JPO | OR . | OFF | 2005/07/27 13:11 |
| S36 | 68 | coil same tilt same magnet\$2 same force same lens | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 13:11 |
| S37 | 13 | print\$3 same coil same focus\$3 same track\$3 same gap | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 13:13 |
| S38 | 225 | print\$3 same coil same focus\$3 same track\$3 same lens | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 13:14 |
| S39 | . 11 | ("4568142" "4646283" "5359459" "5448536" "5491684" "5537170" "5627687" "5666235" "5715231" "5870373" "5986825").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/27 13:19 |
| S40 | 9 | 369/53.28.ccls. and center with gravity | US-PGPUB; USPAT; EPO; JPO | OR . | OFF | 2005/07/27 14:51 |
| S41 | 103 | 369/44.14.ccls. and center with gravity | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 14:57 |
| S42 | 86 | 369/44.15.ccls. and center with gravity | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:01 |
| S43 | 6 | 369/44.\$.ccls. and inclinat\$3 same moment same gravit\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:02 |
| S44 | 1 | inclinat\$3 same moment same gravit\$3 same track\$3 same focus\$3 same coil | USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:03 |
| S45 | 1 | inclinat\$3 same moment same gravit\$3 same track\$3 same coil | USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:03 |
| S46 | 4 | inclinat\$3 same moment same gravit\$3 same coil | USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:04 |
| S47 | 12 | tilt same moment same gravit\$3 same coil | USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:06 |
| S48 | 456 | moment same center same gravit\$3 and lens | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:07 |
| S49 | 131 | moment same center same gravit\$3 and objective same lens | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:07 |
| S50 | 602 | moment same center same gravit\$3 and focus\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:07 |

| S51 | 101 | moment same center same gravit\$3 and focus\$3 same track\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:18 |
|-----|------|--|---------------------------------|---------|-------|------------------|
| S53 | 831 | center same gravit\$3 and focus\$3 same track\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:18 |
| S54 | 325 | center same gravit\$3 same focus\$3 same track\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:19 |
| S55 | 259 | center same gravit\$3 same focus\$3 same track\$3 same lens | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:19 |
| S56 | 36 | center same gravit\$3 same focus\$3 same track\$3 same tilt | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:21 |
| S57 | 179 | center same gravit\$3 same lens same actuat\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:32 |
| S58 | 7943 | moment same center same force same force | US-PGPUB; USPAT; EPO; JPO | OR · | OFF · | 2005/07/27 15:32 |
| S59 | 2442 | moment same center same gravity same force | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:33 |
| S60 | 459 | moment same center same gravity same force same driv\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:33 |
| S61 | 46 | moment same center same gravity same force same driv\$3 same magnet\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:37 |
| S62 | 141 | moment same center same gravity same force same magnet\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 15:37 |

| S63 | | (US-20020006090-\$ or US-20020075575-\$ or US-20020071358-\$ or US-20020005995-\$ or US-20030021218-\$).did. or (US-4759005-\$ or US-52555228-\$ or US-6570720-\$ or US-5666235-\$ or US-6570720-\$ or US-6342978-\$ or US-6344936-\$ or US-6342978-\$ or US-6344936-\$ or US-6668802-\$ or US-666529-\$ or US-6608802-\$ or US-6621618-\$ or US-6741543-\$ or US-5748579-\$ or US-6984834-\$ or US-5748579-\$ or US-6984834-\$ or US-5748579-\$ or US-6984834-\$ or US-5748579-\$ or US-6843229-\$ or US-6618335-\$ or US-6304391-\$ or US-5748580-\$). did. or (EP-1094453-\$ or EP-730268-\$ or EP-617419-\$).did. or (JP-08263861-\$ or JP-11167735-\$ or JP-10162394-\$ or JP-07093778-\$ or JP-10334489-\$ or JP-0793778-\$ or JP-07210884-\$ or JP-07105553-\$ or JP-0700057602-\$ or JP-2000057602-\$ or JP-2000011407-\$ or JP-2000011407-\$ or JP-2000215487-\$ or JP-2000215487-\$ or JP-2000217562-\$ or JP-07065397-\$ or JP-06251405-\$ or JP-10162394-\$ or JP-071055397-\$ or JP-06251405-\$ or JP-10162394-\$ or JP-10162394-\$ or JP-2003272201-\$ or JP-2001184686-\$ or JP-10116431-\$).did. or (JP-10162394-\$ or JP-10116431-\$).did. or (JP-10162394-\$ or JP-10116431-\$).did. or (JP-784315-\$).did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/07/27 15:44 |
|-----|------|---|---|----|-----|------------------|
| S64 | 1859 | magnet same poles same three same coils | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/27 16:36 |
| S65 | 156 | magnet same poles same three same focus\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/27 16:38 |

| S66 | 125 | magnet with three with polarities | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/27 16:40 |
|-----|------|---|---|----|-----|------------------|
| S67 | | u-shapoed with magnet same focus\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/27 16:40 |
| S68 | 98 | u-shaped with magnet same focus\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/27 16:40 |
| S69 | 49 | u-shaped with magnet same focus\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 16:43 |
| S71 | 336 | parallel same magnet same focus\$3 same track\$3 | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 16:43 |
| S72 | 281 | parallel same magnet same focus\$3 same track\$3 same coil | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/27 16:44 |
| S73 | 223 | parallel same magnet same focus\$3 same track\$3 same coil | USPAT; EPO; JPO | OR | OFF | 2005/07/27 16:50 |
| S74 | 78 | parallel same magnet same focus\$3 same track\$3 same coil | EPO; JPO | OR | OFF | 2005/07/27 16:50 |
| S75 | · 12 | parallel same magnet same focus\$3 same track\$3 same front | USPAT; EPO; JPO | OR | OFF | 2005/07/27 16:51 |
| S76 | 82 | magnet same space same focus\$3 same track\$3 | USPAT; EPO; JPO | OR | OFF | 2005/07/27 16:54 |
| S77 | 396 | magnet\$3 same circuit same x same y same direction same coil | USPAT; EPO; JPO | OR | OFF | 2005/07/27 16:54 |
| S78 | 45 | magnet\$3 same circuit same x same y same direction same coil same lens | USPAT; EPO; JPO | OR | OFF | 2005/07/27 16:55 |
| S79 | . 5 | biaxial same actuator same lens same focus\$3 same tracks\$3 | USPAT; EPO; JPO | OR | OFF | 2005/07/27 16:56 |
| S80 | 154 | biaxial same actuator same lens same focus\$3 same track\$3 | USPAT; EPO; JPO | OR | OFF | 2005/07/27 17:00 |
| S81 | 7 | biaxial same print\$3 same coil | USPAT; EPO; JPO | OR | OFF | 2005/07/27 17:01 |
| S82 | 418 | lens same print\$3 same coil | USPAT; EPO; JPO | OR | OFF | 2005/07/27 17:01 |
| S83 | 227 | lens same magnet\$3 same print\$3 same coil | USPAT; EPO; JPO | OR | OFF | 2005/07/27 17:02 |

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|----------|-----|---|---|-----------------|-----|------------------|
| S84 | 0 | print\$3 same coil same focus\$3 same track43 | USPAT; EPO; JPO | OR | OFF | 2005/07/27 17:03 |
| S85 | 213 | print\$3 same coil same focus\$3 same track\$3 | USPAT; EPO; JPO | OR | OFF | 2005/07/28 09:00 |
| S86 | 30 | tilt same coil same yoke same magnet\$3 same lens | USPAT; EPO; JPO | OR | OFF | 2005/07/28 09:08 |
| S87 | 5 | ("5008873" "5956188" "6295255" "6483798" "6574052").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/28 09:02 |
| S88 | 52 | tilt same coil same force and objective with lens | USPAT; EPO; JPO | OR . | OFF | 2005/07/28 11:37 |
| S89 | 145 | tilt same coil same objective with lens | USPAT; EPO; JPO | OR | OFF | 2005/07/28 09:19 |
| S90 | 95 | objective with lens same print\$3 with coil | USPAT; EPO; JPO | OR | OFF | 2005/07/28 10:18 |
| S92 | 32 | "335"/\$.ccls. and magnet same three same polarities | USPAT; EPO; JPO | OR | OFF | 2005/07/28 10:20 |
| S93 | 83 | magnet with three with polarities | USPAT; EPO; JPO | OR | OFF | 2005/07/28 10:20 |
| S94 | 3 | three with pole with magnet same coil same objective with lens | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2005/07/28 10:27 |
| S97 | 154 | I with shaped with magnet | USPAT; EPO; JPO | OR | OFF | 2005/07/28 11:38 |
| S98 | 55 | I-shaped with magnet | USPAT; EPO; JPO | OR · | OFF | 2005/07/28 11:43 |
| S99 | 37 | shaped with magnet same two with S with one with N | USPAT; EPO; JPO | OR | OFF | 2005/07/28 11:44 |
| S10 0 | 57 | h-shaped with magnet | USPAT; EPO; JPO | OR | OFF | 2005/07/28 13:18 |
| S10 1 | 121 | front with surface with magnet same poles | USPAT; EPO; JPO | OR | OFF | 2005/07/28 13:23 |
| S10 2 | 27 | magnet same poles same lens same front | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/28 13:24 |
| S10 3 | 440 | magnet same poles same lens | US-PGPUB; USPAT; EPO; JPO | OR _. | OFF | 2005/07/28 13:24 |
| S10 4 | 154 | magnet same poles same lens same objective | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/28 13:42 |
| S10 5 | 275 | h with pole with magnet | US-PGPUB; USPAT; EPO; JPO | OR | OFF | 2005/07/28 13:43 |